

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number:

7,583,745

Issued:

September 1, 2009

Name of Patentee:

PASANEN, et al.

Title of Invention:

*Exploiting Selection Diversity in Communications Systems
with Non-Orthonormal Matrix and Vector Modulation*



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate

SEP 30 2009

of Correction

ATTENTION: Decision and Certificate of Correction
Branch of the Patent Issue Division

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 CFR 1.322(a))**

1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter. MPEP § 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP § 1485.

2. The exact page and line number where the errors are shown correctly in the application file are:

1. Preliminary Amendment filed on May 5, 2009 at page 8.
2. Preliminary Amendment filed on May 5, 2009 at page 11.

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP § 1485.

CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is, on the date shown below, being:

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☒ deposited with the United States Postal Service with sufficient postage as first-class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: September 25, 2009

FACSIMILE

☐ transmitted by facsimile to the U.S. Patent and Trademark Office.

Signature

Lissette Ramos

(type or print name of person certifying)

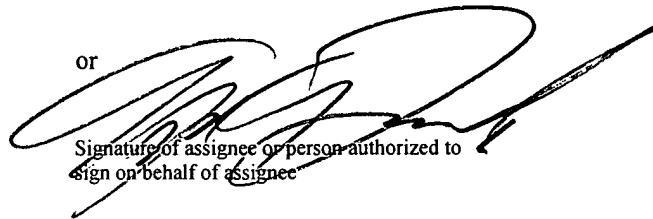
3. Please send the Certificate to:

Name: Alfred A. Fressola
Ware, Fressola, Van Der Sluys & Adolphson LLP
Address: Bradford Green, Building Five, 755 Main Street, P.O. Box 224
Monroe, Connecticut 06468

(Complete, if applicable)

Signature(s) of patentee(s)

or


Signature of assignee or person authorized to
sign on behalf of assignee

(type or print name of assignee)

☐ Assignment recorded on

Date September 25, 2009

Alfred A. Fressola
(type or print name of authorized person signing)

Reel
Frame _____

Attorney for Patentee
(Title of authorized person signing)

☐ Recordal of assignment attached

☐ Attached is a "CERTIFICATE UNDER 37 CFR 3.73(b)" establishing the right of the assignee to take action in this case.

NOTE: "A certificate of correction, under 35 U.S.C. 254, may be issued at the request of the patentee or his assignee." 37 CFR 1.322(a). The certificate of correction can be signed by the attorney of record who acts on behalf of the inventor(s) or assignee(s).

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 7,583,745
DATED: : September 1, 2009
INVENTOR(S) : PASANEN, et al.
TITLE : Exploiting Selection Diversity in Communications Systems with Non-Orthonormal Matrix and Vector Modulation

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

1. At column 26, line 23, claim 4, line 19, please delete the phrase "said matrix modulated data symbols".
2. At column 29, line 13, claim 29, line 5, please remove the word "resrective" and replace it with --respective--.

MAILING ADDRESS OF SENDER:

DOCKET # 915-007.201

PATENT NO. 7,583,745

Alfred A. Fressola
Ware, Fressola, Van Der Sluys & Adolphson LLP
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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DATED: : **September 1, 2009**
INVENTOR(S) : **PASANEN, et al.**
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